CUSTONER NO. 38/67
Under the Paperwork Reduction Act of 1995, no persons are required to respirately a called to further through the paperwork Reduction Act of 1995, no persons are required to respirately a called to further throughout the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons are required to respirately a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a called the paperwork Reduction Act of 1995, no persons a

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER PHNL030944US

U.S. ARPLICATION NO. 11 known see 37 CFR 1.5)

PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE August 8, 2003 PCT/IB2004/051327 July 29, 2004 TITLE OF INVENTION SYSTEM FOR DARK-FIELD IMAGING OF TARGET AREAS BELOW AN OBJECT SURFACE APPLICANT(S) FOR DO/EO/US Michael C. Van Beek, Frank J. Schuumans Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).  $\square$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. l Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. CERTIFICATE OF EXPRESS MAILING A preliminary amendment. Express Mail No. EK 419164832 US February 3, 2006 An Application Data Sheet under 37 CFR 1.76. Date of Deposit hereby certify that this paper and fee is being deposited with the United States Postal Service "Express A substitute specification. Mail" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for ndria. VA 22313-1450 Patricia A. Heim A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C: 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450.

LAP12 Rec'd PCT/LTO A 3 F.F. 0-1900 f.v. 02-2005)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	1.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/051327					ATTORNEY'S DOCKET NUMBER PHNL030944US		
	lowing fees have b		1 0 1/12200 1/00			LCULATIONS	PTO USE ONLY	
21. Basic national fee				\$300		300.00	TO GGE GREE	
22. Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100  All other situations\$200						200.00		
23. Search fee  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						400.00		
TOTAL OF 21, 22 and 23 =						900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						3 3 3 , 3 3		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
- 100 =	/50 =			× \$250	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								
CLAIMS NUM		ER FILED	NUMBER EXTRA	. RATE	\$			
Total claims 7		- 20 =	0	× \$ 50	\$			
ndependent claims 2		- 3 =	1	x \$200	\$	200.00		
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable) +		+ \$360	\$			
			TOTAL OF ABOVE	CALCULATIONS =	\$	1100.00		
Applicant cla	aims small entity st	atus. See 37 CFR	1.27. Fees above are redu	ced by 1/2.				
				SUBTOTAL =	\$	1100.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =					\$ 1100.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 40.00		
TOTAL FEES ENCLOSED =						1140.00		
					Amount to be refunded:		\$	
					Am	ount to be	\$	
a. A chec	k in the amount of	•	to cover the ab-	ove fees is enclosed	Cita	rgeu.		
			-1270 in the amount of		over th	ne above fees.		
A dupli	icate copy of this s	heet is enclosed.						
			harge any additional fees w y of this sheet is enclosed.	hich may be required,	or cre	dit any overpayme	nt to Deposit	
			RNING: Information on this ard information and authorized		olic. C	redit card informa	tion should not	
			FR 1.495 has not been me on to pending status.	et, a petition to revive	(37 C	CFR 1.137(a) or (b)	) must be filed	
SEND ALL CORRESPONDENCE TO:  SIGNATURE						<u>.</u>		
Customer Number 38107 Thomas M						ndin		
				NAME 48,979				
				REGISTRATIO	ON NI	JMBER		
				I/LOID II//III	O. 4 140	JDEIX		